

I hereby certify that this paper and the documents referred to as attached therein are being deposited with the United States Postal Service on the date shown below in an envelope "Express Mail Post Office to Addressee" mailing Label Number EJ652270720US addressed to the: Commissioner for Patents, Box PCT, United States Patent and Trademark Office, Washington, D.C. 20231.

#3

Denise Ortega
 Name

August 9, 2001
 Date

Denise Ortega
 Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jan Zavada et al.
 U.S. Serial No. : 09/807,949 Group Art Unit:
 Int'l. App. No. : PCT/US99/24879
 Int'l. Filing Date: October 22, 1999 Examiner:
 Priority Date : October 23, 1998
 For : MN Gene and Protein

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
UNDER 35 U.S.C. 371 IN THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)

Commissioner for Patents
 Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231

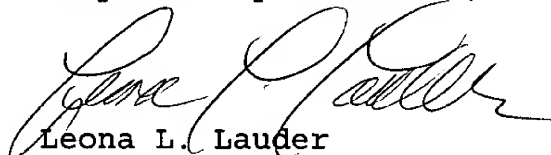
Sir:

In response to the Notification of Missing Requirements
Under 35 U.S.C. 371 in the United States Designated/Elected
Office (DO/EO/US), which was mailed from the U.S. Patent and

Trademark Office on June 14, 2001, a copy of which is enclosed, Applicants respectfully submit the Combined Declaration and Power of Attorney which has been executed by the inventors in accordance with 37 CFR 1.68. Also submitted herewith, in compliance with the requirements of 37 CFR 1.821-1.825, is a Submission of Substitute Sequence Listing, a copy of the substitute Sequence Listing in computer readable form as well as a paper copy of the substitute Sequence Listing.

Applicants respectfully conclude that this submission is a complete response to the Notification.

Respectfully submitted,



Leona L. Lauder
Attorney for Applicants
Registration No. 30,863

Dated: August 9, 2001